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FIG.

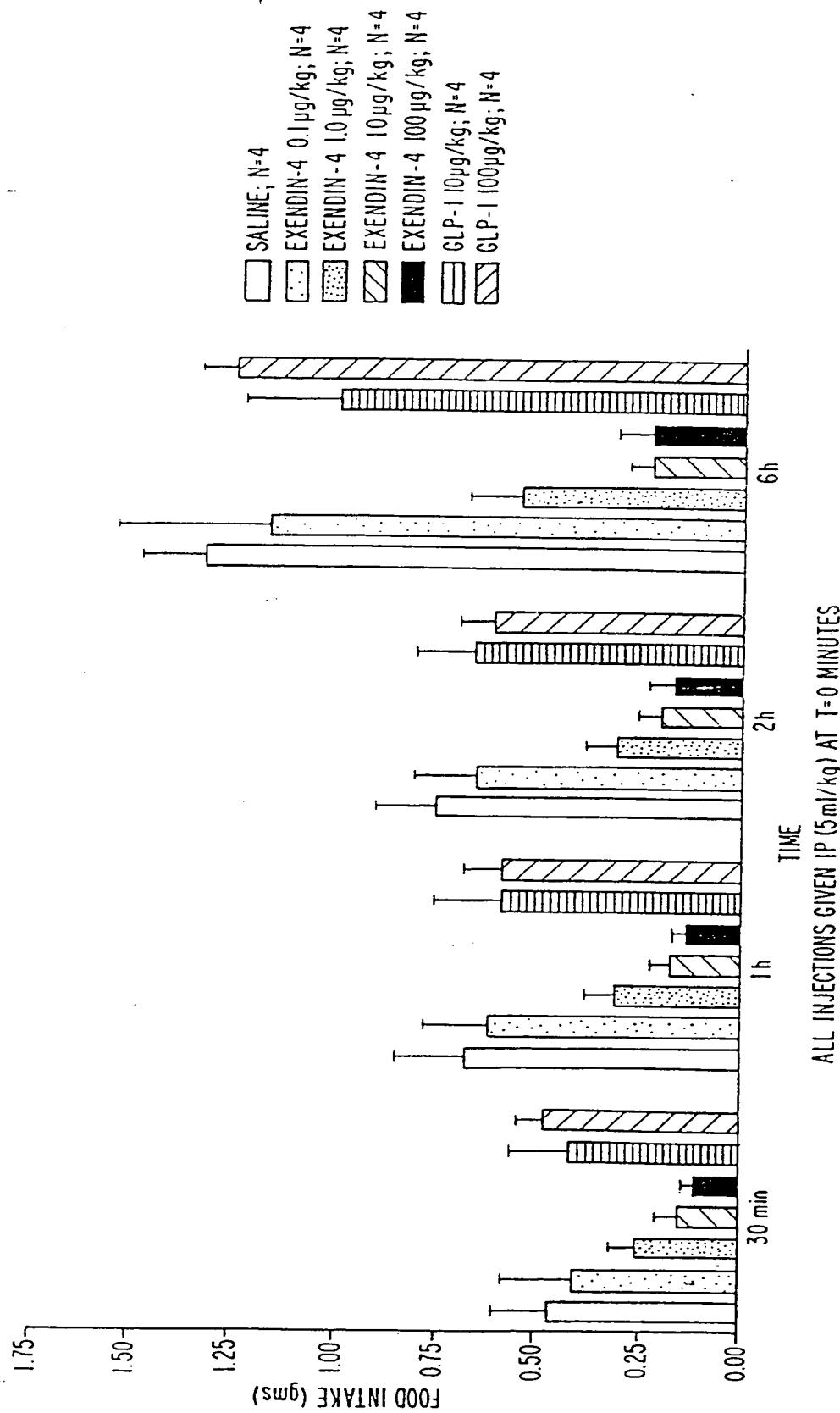




FIG. 2.

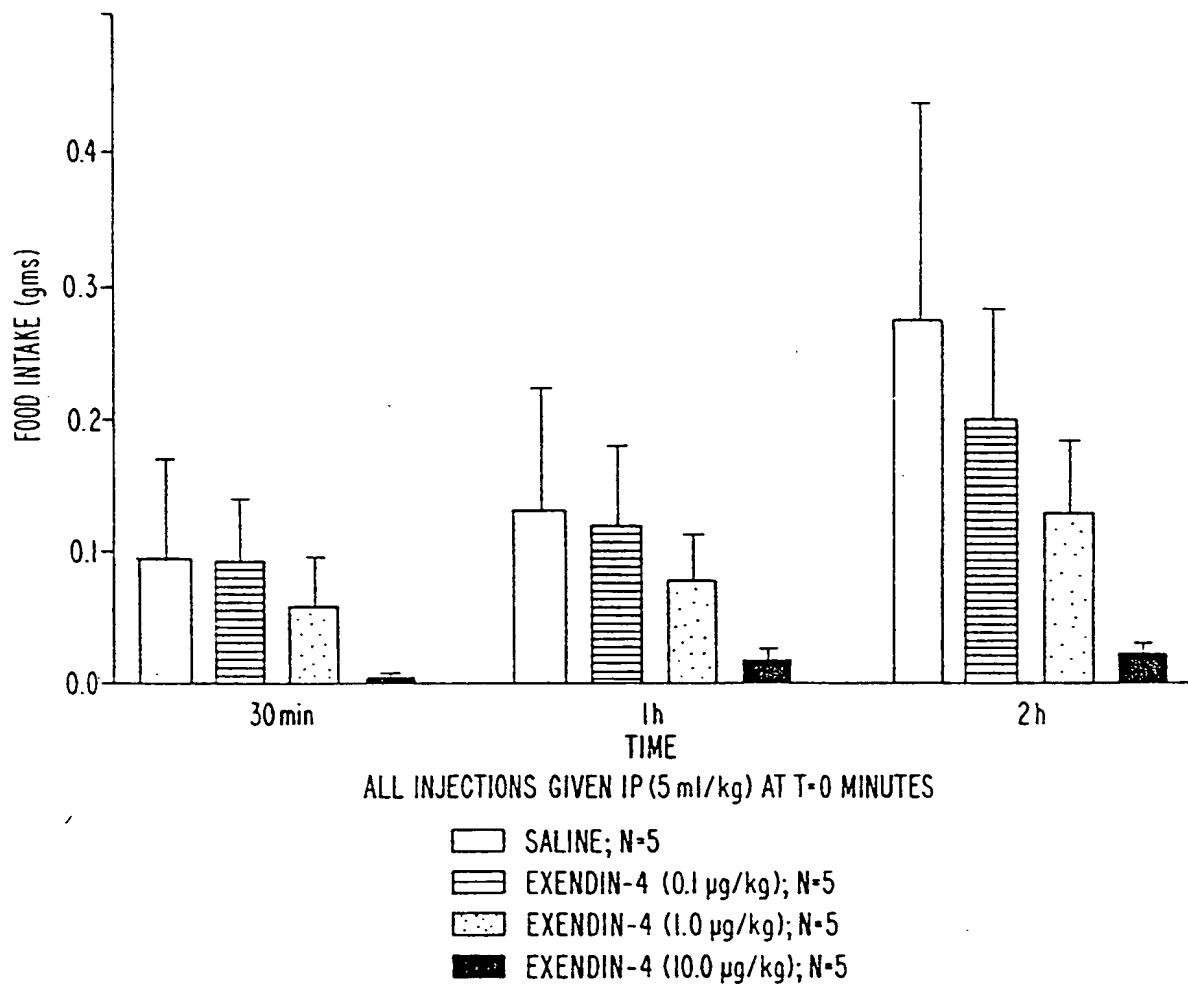




FIG. 3.

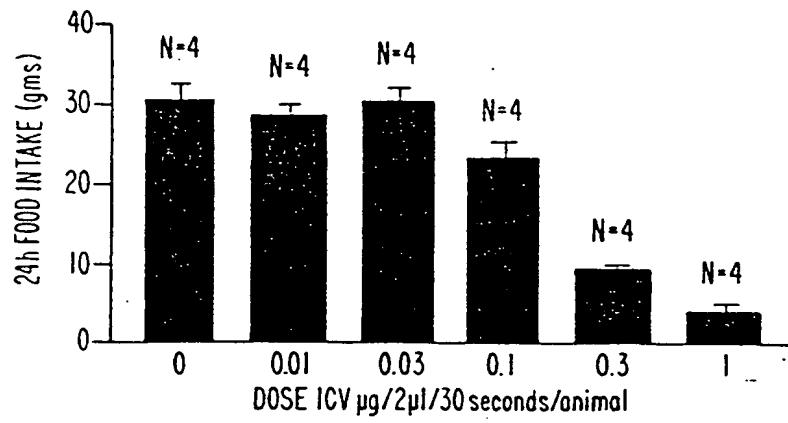
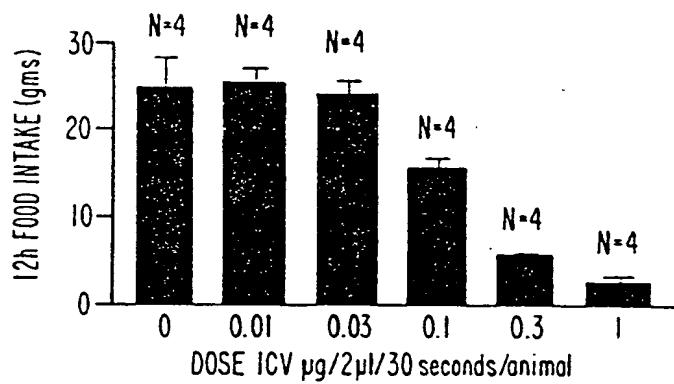
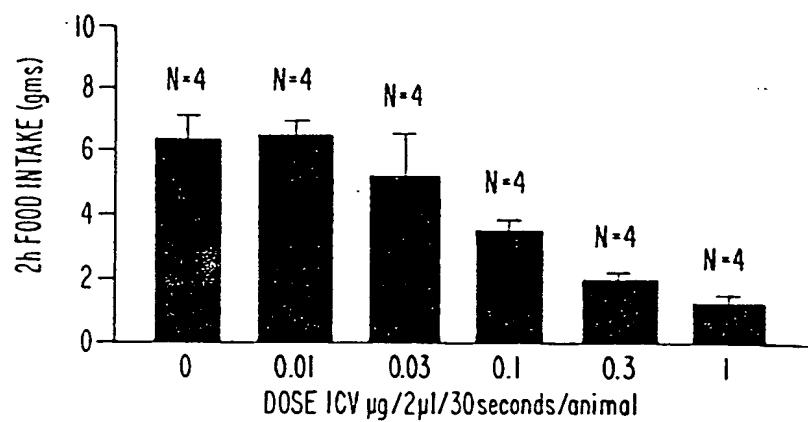




FIG. 4.

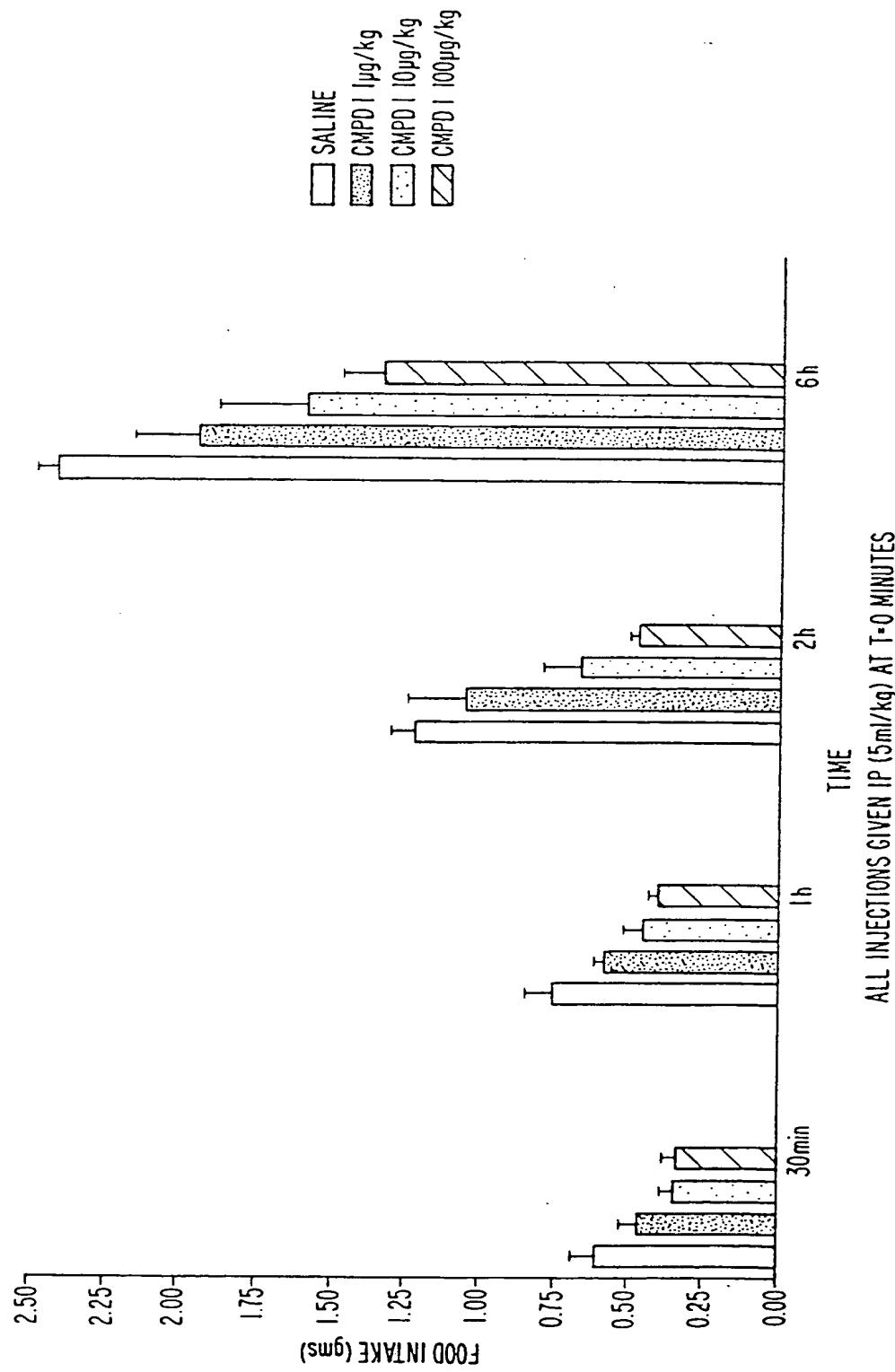




FIG. 5.

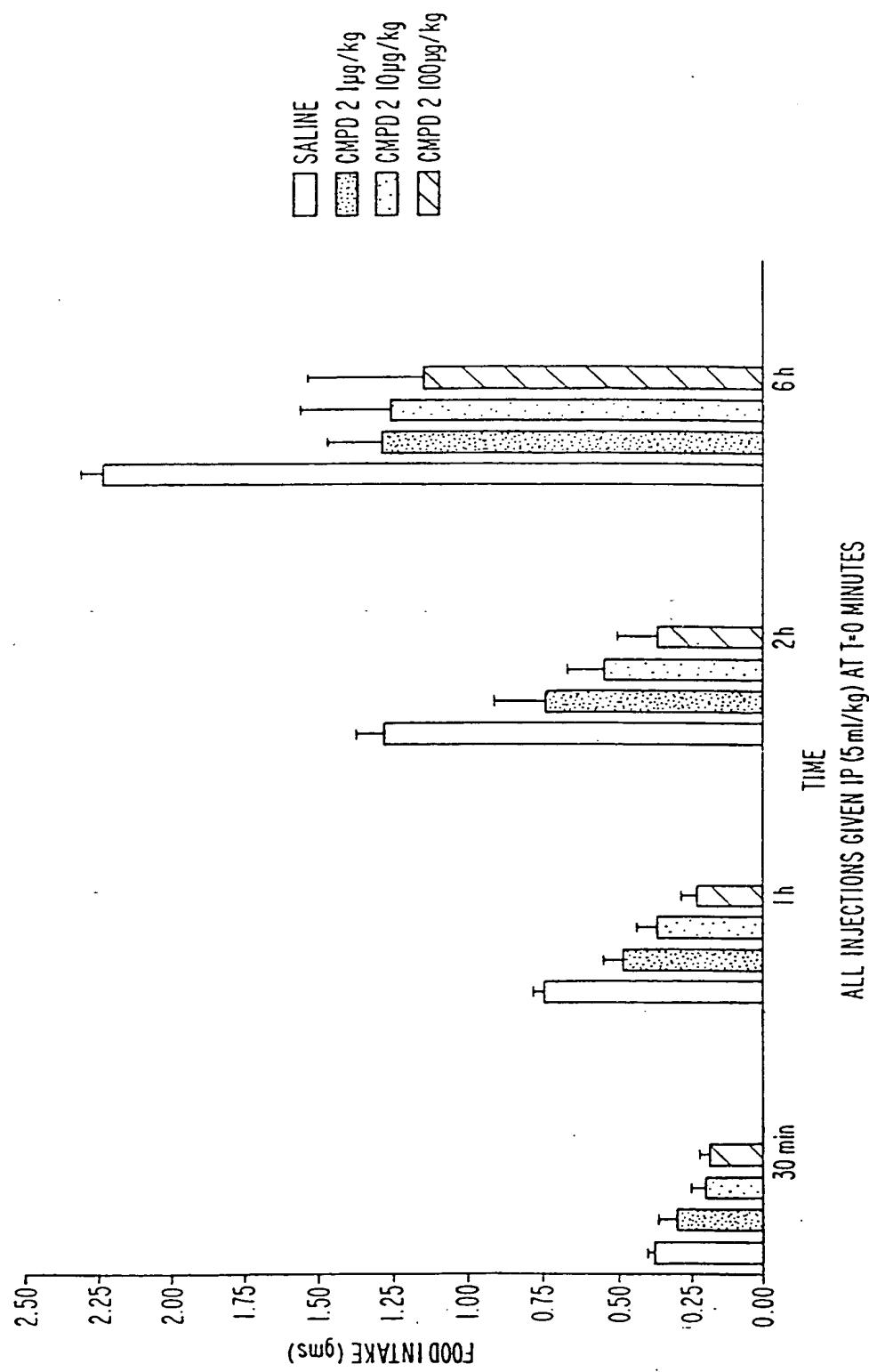




FIG. 6.

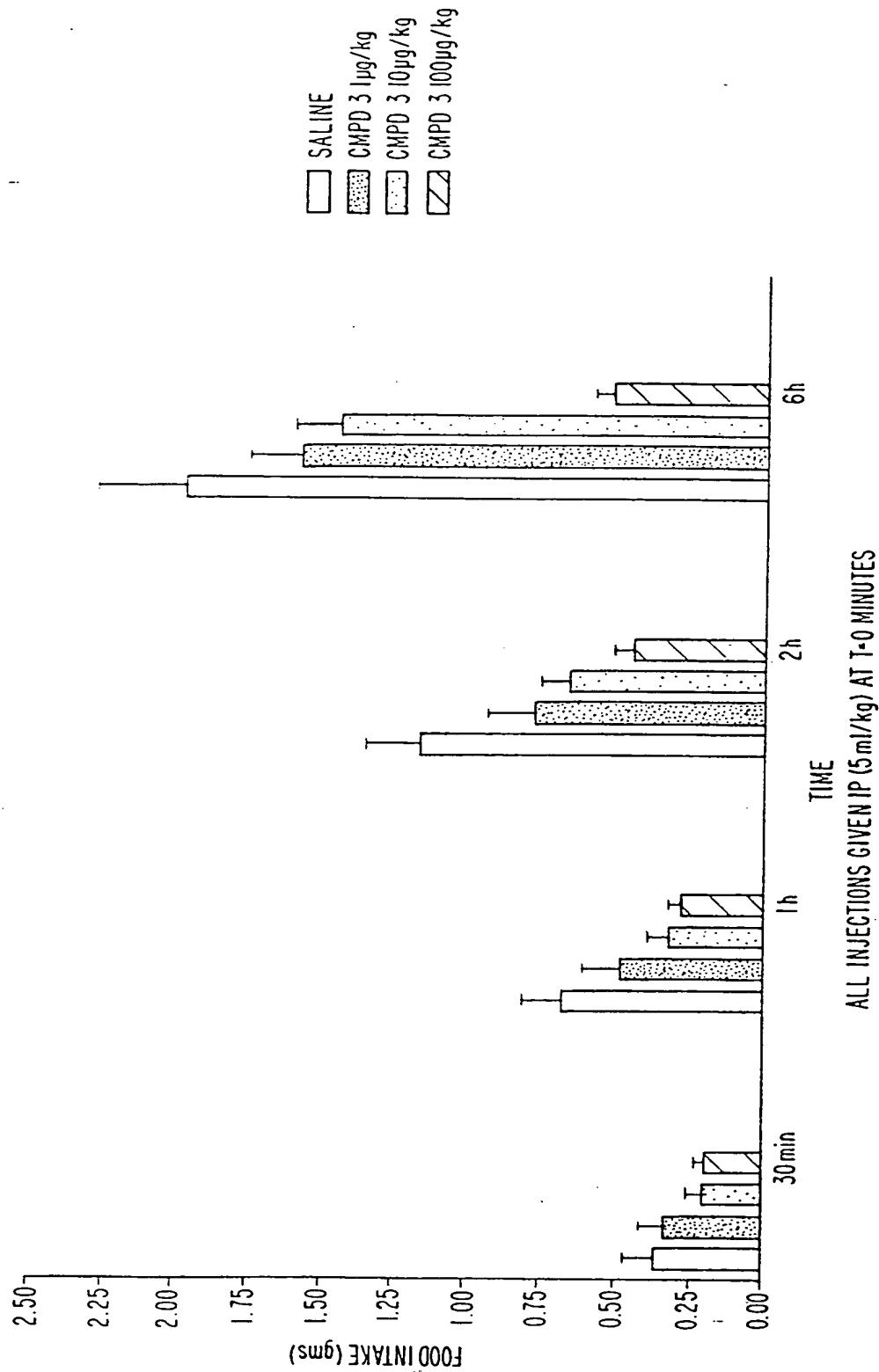




FIG. 7.

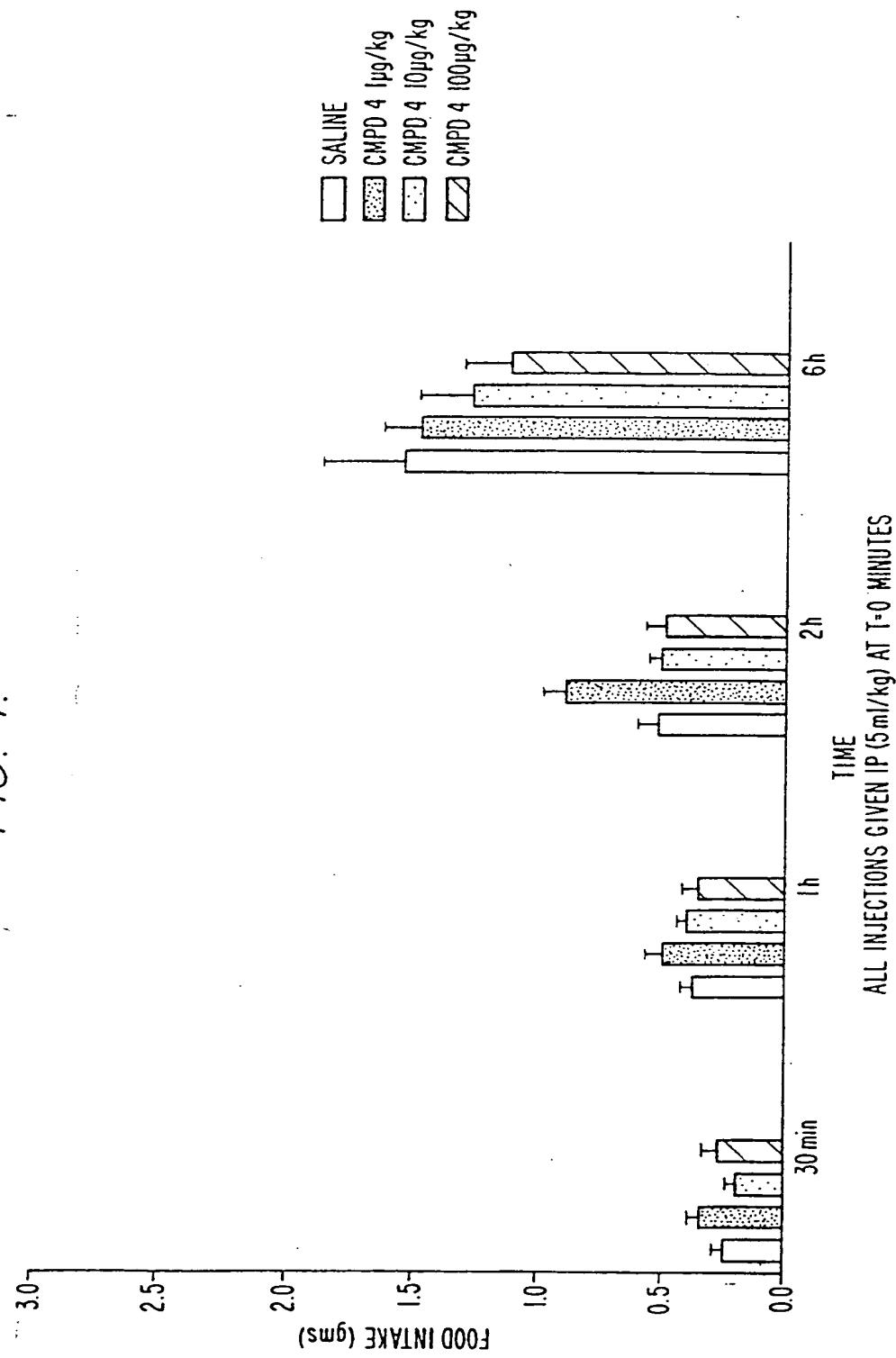




FIG. 8.

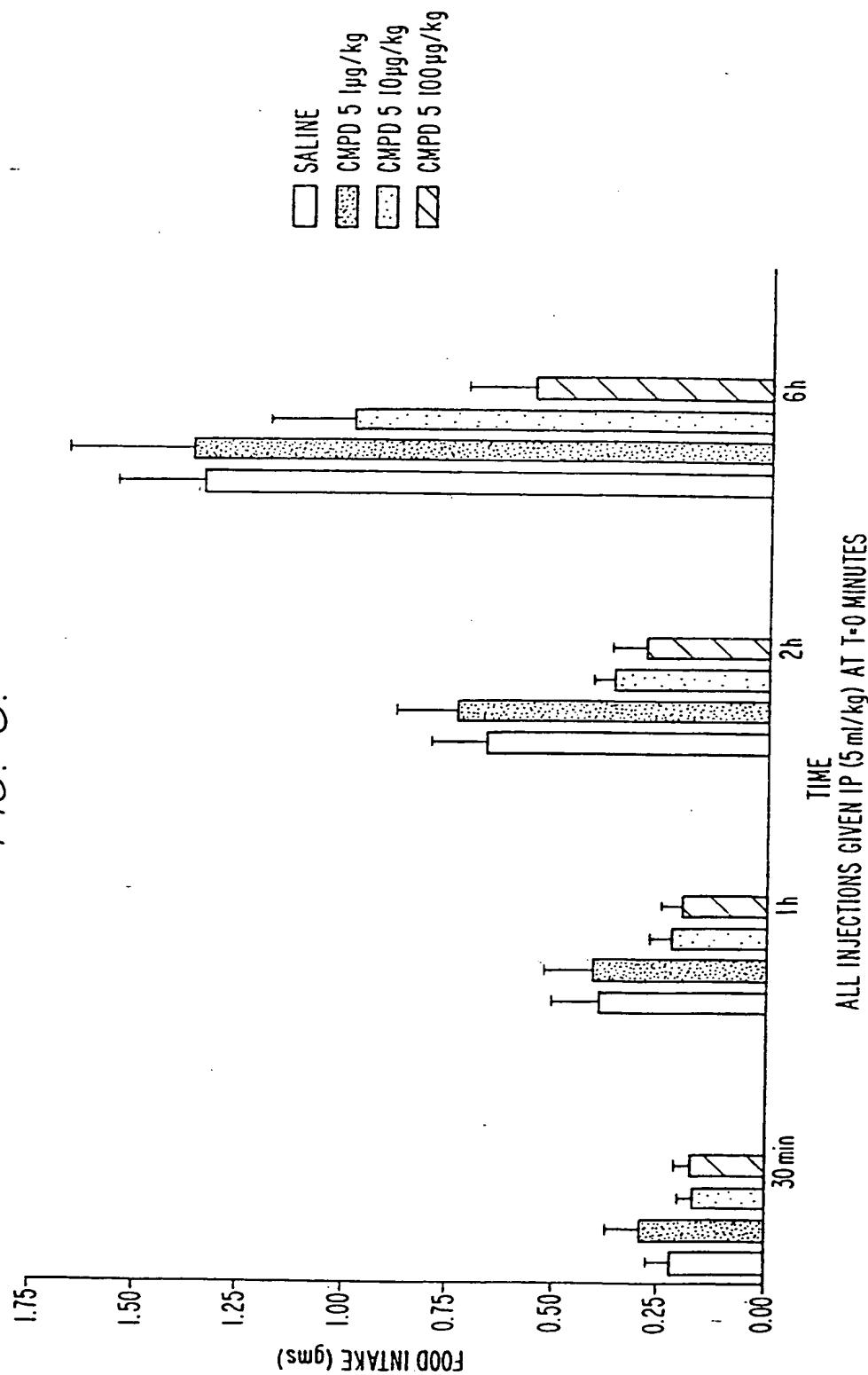
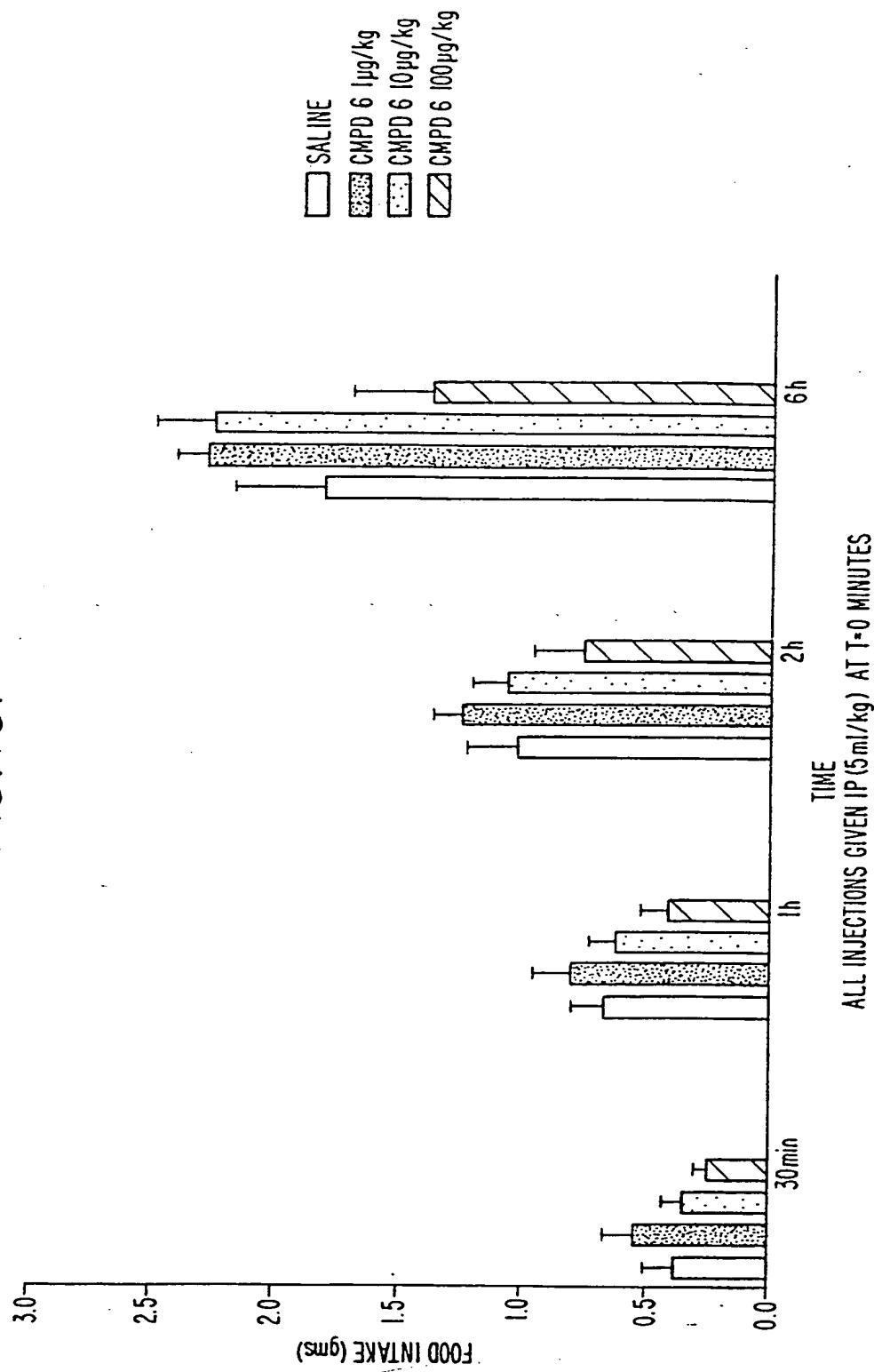




FIG. 9.





1 Xaa, Xaa, Xaa, Gly Thr Xaa, Xaa, Xaa, Ser Lys Gln Xaa, Glu Glu Ala Val Arg Leu
 5 Xaa, Xaa, Xaa, Gly Thr Xaa, Xaa, Xaa, Ser Lys Gln Xaa, Glu Glu Ala Val Arg Leu
 10 Xaa, Xaa, Xaa, Leu Lys Asn Gly Xaa, Ser Ser Gly Ala Xaa, Xaa, Xaa, Xaa, Z
 15 Xaa, Xaa, Xaa, Leu Lys Asn Gly Xaa, Ser Ser Gly Ala Xaa, Xaa, Xaa, Z
 20 Xaa, Xaa, Xaa, Leu Lys Asn Gly Xaa, Ser Ser Gly Ala Xaa, Xaa, Xaa, Z
 25 Xaa, Xaa, Xaa, Leu Lys Asn Gly Xaa, Ser Ser Gly Ala Xaa, Xaa, Xaa, Z
 30 Xaa, Xaa, Xaa, Leu Lys Asn Gly Xaa, Ser Ser Gly Ala Xaa, Xaa, Xaa, Z
 35 Xaa, Xaa, Xaa, Leu Lys Asn Gly Xaa, Ser Ser Gly Ala Xaa, Xaa, Xaa, Z

[SEQ. ID. NO.]	Xaa,	Z																	
9 His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	Ile	Glu	Phe	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
10 His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
11 His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Phe	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
12 Tyr	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
13 His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Tyr	NH ₁
14 His	Gly	Asp	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
15 His	Gly	Glu	naph	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
16 His	Gly	Glu	Phe	Ser	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
17 His	Gly	Glu	Phe	Ser	Thr	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
18 His	Gly	Glu	Phe	Thr	Thr	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
19 His	Gly	Glu	Phe	Thr	Ser	Glu	Leu	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
20 His	Gly	Glu	Phe	Thr	Ser	Asp	pGly	Met	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
21 His	Gly	Glu	Phe	Thr	Ser	Asp	pGly	Leu	Phe	Ile	Glu	Phe	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂
22 His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	pGly	Phe	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser	NH ₂

FIGURE 10A



[SEQ. NO.]	Xaa ₁	Xaa ₂	Xaa ₃	Xaa ₄	Xaa ₅	Xaa ₆	Xaa ₇	Xaa ₈	Xaa ₉	Xaa ₁₀	Xaa ₁₁	Xaa ₁₂	Xaa ₁₃	Xaa ₁₄	Xaa ₁₅	Xaa ₁₆	Xaa ₁₇	Xaa ₁₈	Z
23	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	pGly	Phe	Ile	Glu	Phe	Pro	Pro	Pro	Pro	Pro	NH ₂
24	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	naph	Ile	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser
25	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Val	Glu	Trp	Pro	Pro	Pro	Pro	Pro	NH ₂
26	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	Val	Glu	Phe	Pro	Pro	Pro	Pro	Pro	Ser
27	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	tBuG	Glu	Trp	Pro	Pro	Pro	Pro	Pro	Ser
28	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	tBuG	Glu	Phe	Pro	Pro	Pro	Pro	Pro	NH ₂
29	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Asp	Trp	Pro	Pro	Pro	Pro	Pro	Ser
30	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Phe	Pro	Pro	Pro	Pro	Pro	NH ₂
31	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	tPro	tPro	tPro	tPro	tPro	Ser
32	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	tPro	tPro	tPro	tPro	Ser
33	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	hPro	hPro	hPro	hPro	hPro	Ser
34	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	hPro	hPro	hPro	hPro	Ser
35	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	Ile	Glu	Phe	tPro	tPro	tPro	tPro	tPro	Ser
36	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	Ile	Glu	Phe	hPro	hPro	hPro	hPro	hPro	NH ₂
37	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	MeAla	MeAla	MeAla	MeAla	MeAla	Ser
38	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Met	Phe	Ile	Glu	Trp	Pro	MeAla	MeAla	MeAla	MeAla	Ser
39	His	Gly	Glu	Phe	Thr	Ser	Asp	Leu	Leu	Phe	Ile	Glu	Phe	MeAla	MeAla	MeAla	MeAla	MeAla	Ser

FIGURE 10.B